

IN THE CLAIMS

1. (Currently Amended) A method comprising:
automatically searching for streaming video files on a plurality of web sites, ~~said web sites independently searched;~~
selecting particular streaming video files from said plurality of web sites based on a text search using keywords; and
in response to said search, automatically generating representations of said selected streaming video files ~~organized by categories and said keywords to organize said video file representations by said keywords~~ for display as a graphical user interface based streaming video programming guide.

2. (Original) The method of claim 1 where automatically searching for streaming video files includes automatically searching for predetermined file extensions associated with streaming video files.

3. (Original) The method of claim 1 wherein automatically searching for streaming video files includes automatically searching for streaming video file extensions and for keywords in web sites associated with said streaming video files.

Claim 4 (Canceled).

5. (Currently Amended) The method of claim 1 including displaying a graphical user interface containing representations of a plurality of keyword-defined categories and video files associated with said categories.

6. (Original) The method of claim 5 including representing each video file by a thumbnail frame.

7. (Original) The method of claim 6 including automatically playing said video file in response to a user selection of said thumbnail video.

8. (Original) The method of claim 1 including using said keywords as category icons and displaying a plurality of video files associated with each category icon.

9. (Original) The method of claim 8 including accessing said video file over the Internet in response to a user selection of said video file.

10. (Original) The method of claim 1 wherein automatically searching for streaming video files includes periodically automatically searching for streaming video files.

11. (Currently Amended) ~~An article comprising a~~ A computer accessible medium storing instructions ~~that enable a processor-based system to:~~

automatically ~~and separately~~ search on a plurality of web sites, for streaming video files;

select particular streaming video files from said plurality of web sites based on a text search using selectable keywords; and

generate representations of said selected streaming video files and said selected keywords to organize said video file representations organized by keyword categories for to display as a graphical user interface.

12. (Currently Amended) The ~~article~~ medium of claim 11 further storing instructions ~~that enable the processor-based system~~ to automatically search for predetermined file extensions associated with streaming video files.

13. (Currently Amended) The ~~article~~ medium of claim 11 further storing instructions ~~that enable the processor-based system~~ to automatically search for streaming video file extensions and for keywords in web sites associated with said streaming video files.

Claim 14 (Canceled).

15. (Currently Amended) The ~~article~~ medium of claim 11 further storing instructions ~~that enable the processor-based system~~ to display a graphical user interface containing representations of a plurality of categories of video files associated with said categories.

16. (Currently Amended) The ~~article~~ medium of claim 15 further storing instructions ~~that enable the processor-based system~~ to represent each video file by a thumbnail frame.

17. (Currently Amended) The ~~article~~ medium of claim 16 further storing instructions ~~that enable the processor-based system~~ to automatically play said video file in response to a user selection of said thumbnail video.

18. (Currently Amended) The ~~article~~ medium of claim 11 further storing instructions ~~that enable the processor-based system~~ to use said keywords as category icons and display a plurality of video files associated with each category icon.

19. (Currently Amended) The ~~article~~ medium of claim 18 further storing instructions ~~that enable the processor-based system~~ to access said video file over the Internet in response to a user selection of said video file.

20. (Currently Amended) A system comprising:
a processor; and
a storage coupled to said processor, said storage storing instructions that enable the processor to automatically ~~and separately~~ search ~~each of~~ a plurality of web sites for streaming video files, select particular video files from said web sites based on a text search for keywords, and generate representations of said selected streaming video files and said keywords to organize said representations by said keywords organized by categories for display as a streaming video programming guide ~~graphical user interface, said categories corresponding to said keywords.~~

21. (Original) The system of claim 20 including a set-top box.

22. (Original) The system of claim 21 including a television receiver.

23. (Original) The system of claim 21 including a remote control unit.

24. (Previously Presented) The method of claim 1 wherein automatically searching a plurality of web sites includes automatically transmitting a request to a remote web server for a search engine to perform said web site search.

25. (Currently Amended) The ~~article~~ medium of claim 11 further storing instructions ~~that enable the processor-based system~~ to automatically transmit a request to a web server to search more than one web site on the Internet for streaming video files.

26. (Previously Presented) The system of claim 20 wherein said storage stores additional instructions that enable the processor-based system to automatically transmit a request to a remote web server to search the various web sites for streaming video files.

27. (New) A method comprising:
receiving at least one user-selected keyword;
automatically searching for streaming video files on one or more web sites to select particular streaming video files based on a text search using said keyword; and
assembling a streaming video programming guide including a selectable keyword icon and selectable representations of said selected streaming video files by associating the representations of the selected streaming video files with a corresponding keyword icon.

28. (New) The method of claim 27 including selecting a representation of a streaming video file to play the video file, in full screen, in place of a display of said programming guide.

29. (New) The method of claim 27 including selecting a keyword icon, and in response thereto, displaying a graphical user interface including additional representations of selected streaming video files corresponding to the selected keyword category.